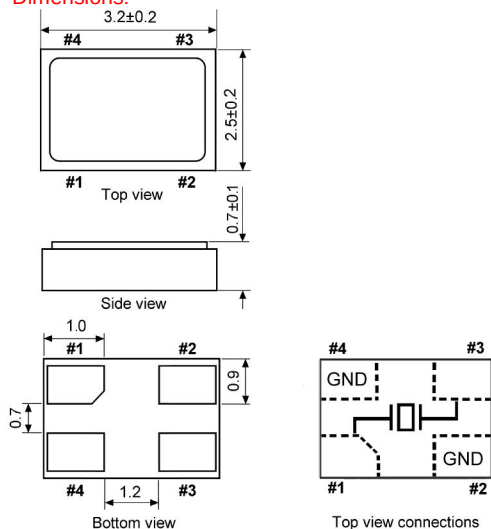


Quartz Crystal

SMD-version

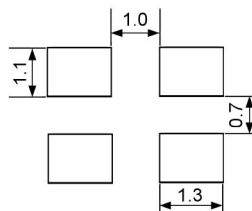
part no.	12.88524
model	KX – 7T
frequency	40.0 MHz
mode	fundamental
operating temperature	-40° ~ +85°C
storage temperature	-40° ~ +125°C
frequency tolerance at +25°C	±10 ppm
temperature tolerance -40° ~ +85°C	±20 ppm
load capacitance C_L	8 pF
series resistance R1 (ESR) max.	50 Ohm
aging at +25°C (first year) max.	±2 ppm
shunt capacitance C_0 max.	3.0 pF
drive level max.	200 µW
pulling	15 ppm/pF min., 17~ 19ppm/pf typ.
AEC-Q200	available
contents of reel	1000 pcs.

Dimensions:

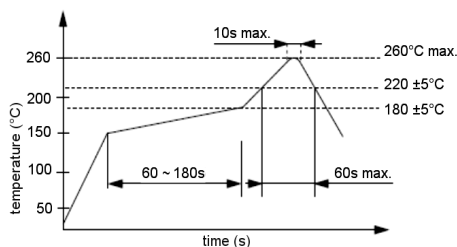


#2 & #4: connected to metal lid

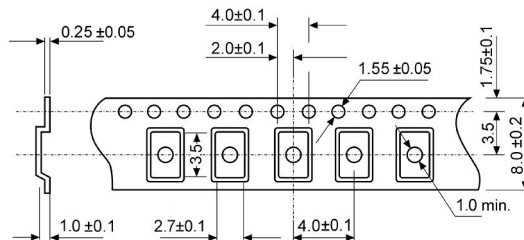
Suggested soldering pad:



Reflow soldering condition:



Tape specification:



reel diameter 178 mm